

# 65 Years Experience in Growing and Selling Fruit Trees 

## IT'S EASY TO GET Carton's Quality Jrees

Mail Orders receive our personal attention and are shipped quickly. Quality unconditionally guaranteed

Visit One of our Sales Yards-Visitors Welcome.
Main Sales Yard-On Highway No. 6, Forest Grove. (Open all day light hours every day, including Sunday.) Phone 1063.

Southern Oregon Sales Yard-On Pacific Highway No. 99, 4 miles South of Medford. (Open all day, every day during planting season.)

Please address all correspondence to:

## CARLTON NURSERY CO., FOREST GROVE, OREGON.

Our nurseries are located in the fertile Willamette Valley, and the best soils obtainable for the propagation of nursery stock have been selected for producing Carlton trees. Our Office, Warehouse and Sales Yards are located on Highway No. 6 (Portland-Forest Grove High way), just 21 miles from down town Portland. See map below

## The Broadest Yuarantee Ever Made

We guarantee every plant, tree, or shrub that we ship out to be free from disease, true-to-name, and to arrive in perfect growing condition. If for any reason whatsoever, you are not satisfied that you have received 100 cents in value for every dollar sent us, we will refund your money. Our policy of "Every Customer a Satisfied Customer" means all that it implies, and we are here to give ABSOLUTE SATISFACTION

We will replace, free of charge, trees and/or plants that fail to grow -providing, that the planter follows our Planting instructions. Request for replacements should be made in July, and replacement trees will be shipped in the fall. Free replacements will not be made, where loss is due to reasons beyond our control, such as from rodent damage, breakage after planting, or from neglect in watering and care.

## A BRAND NEW GIFT IDEA THAT <br> BRINGS LIFETIME JOY! <br> give plants any time of the year through our gift CERTIFICATE PLAN <br> - Issued for any amount. <br> - Redeemable any time <br> - A Living Gift of Evergreens, Roses, Shrubs, Vines and Fruit Trees . . For All Holidays - Always Appreciated.

SOLVES ALL YOUR LOCAL AND LONG DISTANCE GIFT PROBLEMS

## Facts Cbout Carton's 2uality and Dependability

Every workman is especially trained for his work in growing, handling, grading or packing for shipment, and each operation receives personal supervision.

All Carlton trees are pruned, trained and shaped in the nursery row. Most varieties of Fruit trees are topped at the proper height for branching, thereby developing a uniform, branched top in the nursery row. We are the only nursery on the West Coast offering this high quality type of tree, which gives the planter the thrift of a yearling and the quality and size of a two-year tree.

All tree varieties are carefully marked in the field with true name and registration number. Field charts are carefully checked and recorded, and all registration numbers are available to the planter on request. Carlton trees are not only true-to-name, but the strains are better.

All crooked and inferior trees are discarded and only first quality trees are sold.

You'll Grow Better and More Fruit with Carlton Trees.

## Information

PLANTING SEASON: Fall, Winter and Spring ( 6 to 8 months), are ideal for planting in the West. Deciduous trees and plants-November to May. Evergreens, Rhododendrons, etc., October to June.
TIME TO ORDER: Orders are accepted any season of the year, for delivery at the proper planting time for your locality.
SHIPPING: Read Shipping Information below.
Parcel Post regulations limit the size of shipments which may be sent by mail. Roses, shrubs, small fruits, small orders of trees, etc., can usually be sent by mail. Most evergreens, etc., are necessarily sent by Express or Auto Freight.
SUBSTITUTION: Please state when ordering an assortment whether substitution will be allowed, as we feel at liberty, when no instructions accompany the order, to use similar or better varieties when we are out of the kinds named. Check the square Yes or No on the order blank.
TERMS OF PAYMENT: Customers will please forward cash with the order. If your order is over $\$ 5.00$ and is to be sent C.O.D., send $25 \%$ cash with the order.


Carlton trees are free of dangerous pests and diseases, and can be shipped into any State of the Union.

## SHIPPING INFORMATION

No Charge for Packing. All orders are carefully packed to arrive at destination in perfect growing condition.

All Prices in This Catalog are F.O.B. the Nursery. We use the method of delivery which will be most economical and will give the greatest satisfaction for the customer. The customer pays the Express, Auto Freight or Freight charges at time of delivery from the Transportation Company.

For Your Convenience: If the package of Nursery Stock is small enough to be shipped by Parcel Post, we will pay the postage, and send the customer a bill for the exacl amount. In this event, we will appreciate your cooperation in remitting the postage amount to us promptly.

## Carlton's Genuine Dwarf Jrees

An ideal tree for small yards, only about 10 feet at maturityproducing an abundance of choice fruit at an early age. Easy picking

Prices: No. 1, Branched Trees, Only $\$ 3.25$ each; 3 or more $\$ 3.00$ each. No. 1. Medium Trees, Only $\$ 2.75$ each; 3 or more $\$ 2.50$ each.

## DWARF APPLE TREES

RED GRAVENSTEIN-Bright red, juicy flesh, excellent flavor
GALER-A super quality new apple. (See page 5.)
GRAVENSTEIN--Late summer apple, crisp and juicy.
KING-Excellent dessert and baking apple, fall.
RED DELICIOUS--Large red sweet-flavored apple
RED JONATHAN - A solid red Jonathan apple.
RED SPITZENBERG Rich red, spicy, crisp flavor. Good keeper
RED SPY-Highly colored Northern Spy type
RED McINTOSH -All red; productive; keeps well.
RED ROME-Very early bearer and a sure cropper
RED WINESAP - Dark red skin; juicy, subacid flavor.
YELLOW DELICIOUS -An early and heavy producer
YELLOW TRANSPARENT-Earliest, white flesh, tender and sub-acid

## DWARF PEAR TREES

BARTLETT-Well-known favorite, large size, juicy and well flavored COMICE-Rich yellow, lightly shaded with crimson, sweet and juicy. Ripens October-November

D'ANJOU-Rather large pear, yellowish-white flesh, richly flavored ripens October-November.

FLEMISH BEAUTY-Large fruit, excellent for canning
RED BARTLETT -A sweet highly colored Bartlett. \$3.75 each.

## DWARF PRUNE AND PLUM TREES

CLIMAX -Large, cherry red, heart shaped fruit. Early
DUARTE-Late, large blood-red plum. Firm and good quality
ITALIAN -Medium to large oval, dark purple.
PEACH PLUM -A large early plum with a rich brisk flavor
PLUMCOT-Very early, light crimson cross between apricot and plum.

SATSUMA -A large well flavored blood red plum. Late.
SANTA ROSA -Good quality, large purplish crimson. Early.

## DWARF PEACH TREES

ROCHESTER -Wonderful flavor, firm, fragrant. An old favorite J. H. HALE-Largest size, highly colored, firm flesh, well flavored. GIANT ELBERTA - Best of early peaches, brilliant red color on deliciously flavored. Freestone
RED HAVEN -Large, high quality red, almost fuzzes
WESTERN PRIDE-Large, highly colored, flesh golden yellow, firm, deliciously flavored. Freestone

IMPROVED ELBERTA-The queen of canning peaches.
VETERAN-Large yellow freestone, two weeks ahead of Elberta.

## DWARF APRICOT TREES

WENATCHEE MOORPARK-Large, firm, sweet apricot.
PERFECTION-Early bearing, sweet and juicy
*We recommend dwarf trees for yards too small to accommodate full size or combination trees


DWARF APPLE TREE

## Complete Hame Orchard with

## Combination Fruit Trees

(Regular Size Trees-Not Dwarfs)

Home owners and tree lovers will find a never ending source of interest in growing these "Combination" Fruit Trees. A single tree with three to five varieties of fruit, ripen ing over a long season, will produce fruit for every occasion. The "Combination" tree is very ornamental, too, with its display of contrasting colors, shapes and sizes of fruit and makes an ideal shade tree for the small yard. Quality Bu-preme-well shaped, branched at the proper height, and good, husky trees.

## Combination Apple Tres

## FOUR VARIETIES on One Tree. \$4.95 each THREE VARIETIES on One Tree.................... $\$ 3.95$ each

 (Most Apple trees include Gravenstein, one additional early Apple, and two or three selected late varieties)
## - Combination Pear Tres

## FOUR VARIETIES on One Tree. <br> \$4.95 each

 THREE VARIETIES on One Tree....................... . . . $\$ 3.95$ each (All Pear trees include Bartlett, Anjou, Flemish Beauty.)
## Combination Peach Ire

THREE VARIETIES on One Tree................. . . $\$ 4.95$ each (Red Haven, Veteran and Giant Elberta)

## Combination Cherry Tres

FOUR VARIETIES on One Tree, including Royal
Anne, Bind, Lambert and a Pollenizer. ........... $\$ 4.95$ each THREE VARIETIES on One Tree, including Royal
Anne, Being, Lambert and a Pollenizer. . . . . . . . . . $\$ 3.95$ each
Combination Prune-Plum
FOUR VARIETIES on One Tree.................. . $\$ 4.95$ each THREE VARIETIES on One Tree.................... $\$ 3.95$ each (Italian is included in most combinations)
*We cannot guarantee the exact varieties of combination trees. We will select the nearest combination to those speckfied on your order.

## Carlton's Better Frwit Jrees

## "BEAR YOUNGER-LIVE LONGER"

We invite your comparison of our Prices, Grades and Quality. The Fruit Trees described in this Catalog, and priced below are Nursery Grown, on whole root, liberally graded and strictly first Quality trees. There is a vast difference in trees sold on the market todayTrees quoted by height alone are usually undersize
 and often No. 2 quality. BE ASSURED OF THE BEST BY ORDERING CARLTON TREES.

## Buy Freshly Dug Trees and Plants Direct from the Grower <br> PRICES: All varieties on pages 4 to 9, except as otherwise marked

Jumbo Size—Three year trees, 5 to 7 ft. tall. $11 / 16$ inch up caliper . . . . . . . . . . . $\$ 2.50$
(Uniformly branched two year old top) $\quad \$ 2.25$ ea.
(Branched tops, except a few varieties like Sweet Cherry)
Economy Size-Quoted on request. This uncalipered tree is too often quoted in so called Bargain Offers and listed from 3 to 6 feet tall. The larger size trees are far superior and will give greater satisfaction.
ORCHARDISTS NOTE: Please write for Special Commercial Price on 50 or more trees of a class.


WESTERN PRIDE PEACH—See page 8


BARTLETT PEAR-See page 7

Apples
Proven Old Faworites and New
Apples in this catalog are classified according to their seasons of maturity or use, such as "Summer", "Fall" and "Winter".

SUMMER VARIETIES
YELLOW TRANSPARENT-Earliest summer apple; for sauce or pies. Skin golden yellow; flesh white, fine grained, juicy, crisp, tender and sub-acid.
GRAVENSTEIN-An old-time favorite cooking apple in any form, especially fine for pies; crisp and juicy. Hardy and bears young.
$\downarrow$ RED GRAVENSTEIN-Bright red, juicy flesh, excellent flavor, good shipper and desirable.

FALL VARIETIES
${ }^{-}$KING A large waxy yellow-green apple with red striping. Very good keeper, excellent dessert and baking apple. Late September.
$\Delta$ GALER-The apple resembles the Delicious-a richly colored apple -glowing yellow and bright red. The flavor is sweet, with enough acid to be satisfying to the taste. A superior cooking and pie apple. Tree is hardy, vigorous and produces heavily at an early age. Fruit keeps well with or without storage. 4 to 5 ft . $\$ 2.00$ each, 5 to 6 ft . $\$ 2.50$ each.

WINTER VARIETIES
BRIGHT RED ROME-A magnificent "double red" Rome Beauty; very early bearer; a sure cropper.
RED DELICIOUS -Large brilliant red, flavor sweet, lightly touched with acid. Flesh fine grained, crisp and juicy. Preferred for eating. Good keeping qualities.
${ }^{\text {RED WEALTHY-The flesh is white with trace of red. Very juicy and }}$ a delicious flavor.
YELLOW DELICIOUS - A wonderful apple; an early bearer of beautiful yellow cpples; good shipper.

- McINTOSH RED-All red; productive. Keeps well.
$\rightarrow$ NORTHERN SPY-A fine, large striped red, tender, mild, juicy apple, excellent eat.ing or cooking. Keeps well up to June. Strong growing trees.
${ }^{\text {RED SPY-New. Typical Spy except in color. }}$
YELLOW NEWTOWN PIPPIN-This stonds high as a market and cooking variety. One of the best keepers known. Flesh rich, juicy and crisp.
$\triangle$ RED SPITZENBERG-Medium to large, deep red, spicy, crisp flavor, an old favorile, good cooking and eating. Fine keeper.
- RED JONATHAN-A solid red colored apple.

WINTER BANANA-Large, clear waxy yellow with blush, fine tart flavor, good cooking and ecting, crisp.

- WINESAP-Excellent keeping qualities. Dark red skin; juicy, subacid flavored flesh.
$\rightarrow$ RED STAYMAN WINESAP—New rich dark red Stayman. Heavy bearer, firm texture, delicious spicy flavor. Late keeper, good commercial and home cppie.

Crab Apples
Prices: Turn to Page 5
HYSLOP-September to October. Fruit medium; yellow with shadings crimson maroon; flesh fine, firm, yellow, astringent; bears abundantly. O:namental. One of the most desirable sorts for culinary purposes.

RED SIBERIAN-An inch in diameter; clusters; bears young and abundantly. August to September.

TILTON-Fruit large size, rich apricot color, flavor of the highest quality. Bears immense crops, either for canning or drying.
WENATCHEE MOORPARK-One of the largest size apricots. Colol deep apricot. Flesh firm, juicy and parting from the pit, pleasani sweet flavor.

BLENHEIM-The fruit is above medium size, oval shaped, deep orange color. Flesh beautiful yeliow, juicy and fine flavored.

PERFECTION-An exceedingly large size apricot, good flavor, sweet and juicy. Trees bear abundantly.


ROYAL ANN CHERRIES
Sweet Cherries
Prices: Turn to Page 5
BING-Very large, flesh solid, flavor of the highest quality; tree thrifty, upright grower, very hardy and productive; a fine shipping and market variety.
BLACK REPUBLICAN-Fruit dark color; rich, solid and an excellent keeper. Middle of July. Pollenizer.
-BLACK TARTARIAN-Very large, purplish black, half tender; flavor mild and pleasant. Pollenizer.

DEACON-Similar to Black Tartarian in color and size, but superior in texture. Pollenizing.

- LAMBERT-Size very large; form roundish, heart-shaped; color dark purplish red, meaty and of fine texture; semi-cling, small seed; flavor sweet or very mild sub-acid, aromatic, rich. Quality very good.
- ROYAL ANNE (Napoleon)-Fruit large; light yellow with red cheek, very rich, solid, excellent keeper. The leading commercial canning variety.

Sour Cherries
Prices: Turn to Page 5
MONTMORENCY LARGE (Sour Cannery Variety)-This very hardy tree is a regular cropper, and bears immense crops at an early age. The fruit is large, fine flavor, shining red and valuable everywhere.

ENGLISH MORELLO-Medium to large; blackish red, rich, acid, juicy and good.

LATE DUKE-Fruit large, roundish, rich, dark red, sub-acid. Ripens last of July.

Figs
OREGON GROWN AND ACCLIMATED

| Prices: | Each | 3 or More |
| :---: | :---: | :---: |
| Two year old | \$2.50 | \$2.25 |
| Three year select. | 3.50 | 3.25 |

NATTARULA-A sweet white flesh fig of excellent flavor and quality. White skin. Bears first year. Ripens two crops a season. First crop first part of August, second crop October. Used for eating fresh or preserves. Has proven very satisfactory for the Northwest. For best crops do not prune.
NEGRONNE-This variety comes from Spain, and is jet black when fully ripe; blood red pulp; very fine flavor; two crops a season; fine lacy fern-like leaves; very ornamental all summer; vigorous grower and extremely hardy; never has shown frost or winter injury.

FIGS-CALIFORNIA GROWN

| Prices: | Each | 3 or More |
| :---: | :---: | :---: |
| 3 to 4 ft . | \$1.50 | \$1.35 |
| 4 to 6 ft . | 2.00 | 1.75 |

KADOTA-The leading canning and preserving fig. Fruit medium size, light green in color, very sweet and practically seedless. Tree bears when very young.

MISSION-Good all-purpose fig. Fruit medium to large, dark purple to black in color. Tree large, spreading, and produces two distinct crops.
BROWN TURKEY-The large purplish brown colored fruit with rich strawberry-red flesh, is sweet and juicy. Prune trees heavily in winter for a production of large and finer figs.

Nectarines
Prices: Turn to Page 5
In growth, habit, treatment and soils precisely similar to peach. Valuable for dessert; smooth skin.
BOSTON-Medium; deep yellow, with $a$ bright blush and deep mottlings of red; flesh yellow, sweet.
STANWICK-Extremely large fruit, skin pale green, shaded purplish red; flesh white and juicy, delicious.

DIXIE-Large size, highly colored skin, deep yellow flesh. One of the finest of all for eating and home use.

2uinces
Prices:
Each
4 to 5 ft. Branched. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1.50$
5 to 6 ft . Branched. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2.00
PINEAPPLE-Flavor is suggestive of pineapple; fruit resembles Orange quince; making superior jelly; has a most delicious flavor, not equaled by any other quince.

Pears
Prices: Turn to Page 5
SUMMER VARIETIES
BARTLETT-A well-known favorite for eating fresh or canning. Large size, buttery, juicy and high flavored. August to September. See color illustration.

AUTUMN AND WINTER VARIETIES
BEURRE D'ANJOU- A fine pear; rather large; flesh yellowish white, rich and vinous flavored.
GOLDEN RUSSET (Bosc)-Large, deep yellow, russet colored and long neck. Half melting, juicy, delicious, with pleasant odor. Good shipper. September.
$\triangle$ DOYENNE DU COMICE-Skin rich yellow at maturity, often lightly shaded with crimson. Flesh white, fine grained and melting, sweet and rich. Very good. October to November.
FLEMISH BEAUTY-Large fruit; pale yellow, becoming reddish brown at maturity. Flesh yellowish white and juicy. Excellent for canning. Late September.

WINTER NELIS- $\AA$ delicious winter pear of medium size; flesh yellowish white, very juicy when ripe. One of the very finest for eating fresh. December to February.


CARLTON NURSERY COMPANY


Prices: Turn to Page 5

LISTED IN RIPENING ORDER


IMPROVED EARLY ELBERTA PEACH

Nimproved Early elberta-This peach is the "Queen" of all canning peaches, and no doubt the biggest selling peach on the market. Fruit is a beautiful golden yellow, blending into a glorious deep pink on the sunny side; a strong protecting skin; exceptionally heavy bearer and a wonderful pollenizer for the J. H. Hale. Ripens cbout one week earlier than Elberta.

RIO OSO GEM-A splendid peach that ripens during the period when there is no other peach on the market. Rio Oso Gem ripens five days after J. H. Hale, is more highly colored, finer grained in texture, firmer and of better quality than J. H. Hale.

## -GIANT ELBERTA PEACH

 SOLD ONLY BY CARLTON NURSERY CO.The Giant Elberta Peach, developed from a seedling in an Elberta orchard. Hardy, fast growing, very prolific tree producing fruit at least one-third larger than the standard Elberta. Fruit is a deep yellow overlaid with brilliant red, perfectly freestone, flesh firm and finely textured. It ripens evenly on both sides at same time, and about 10 days earlier than the standard Elberta.
Prices:
Each
Two Year Select, $5-6 \mathrm{ft}$.
. $\$ 2.50$
Two Year Select, 4-5 ft.
2.00
J. H. HALE-Fruit is of largest size, highly colored; flesh is yellow, exceedingly firm. Fruit ships exceedingly well; remains on the tree in a firm condition for a longer time than any other freestone. The true type J. H. Hale.

VETERAN-A yellow freestone of Conadian origin. Fruit is large, round, ripens two weeks before Elberta.

- ELBERTA-Large yellow, with red cheek; flesh yellow, firm, juicy, of high quality. Exceedingly prolific.
- TUSCAN CLING-Fruit good size and attractive. Flesh yellow, with some red at pit. Flavor good.

ORANGE CLING-Home canning. Fruit very large; attractive. Flesh yellow and of good quality.

INDIAN BLOOD-Home use. Deep red flesh. Popular for pickling and other culinary uses.

## Plums

Prices: Turn to Page 5

SATSUMA-A very large and well flavored plum with blood red flesh; skin blush red; very small pit; vigorous and productive. A well known variety much in demand for home canning. July.

YELLOW EGG-August. A large, handsome yellow plum. Good for home use or market. Golden yellow covered with thick bloom. Flesh firm, sweet and juicy.

BEAUTY-The earliest Japanese plum. Fruit medium size, heart shaped, and crimson. The flavor is good. Tree productive; self-fertile.
, CLIMAX-Large, heart shaped, cherry red fruit. Delicious juicy fruit ripens in mid-June. Tree bears heavily.

DAMSON-August-September. A tart plum very popular for culinary uses. Fruit small, roundish, dark purple with heavy bloom. Very productive.

DUARTE - Late. A blood-red plum. Fruit large and elongated. Flesh firm, deep red, and good quality.
*GREENGAGE-A medium small greenish yellow plum of high quality. Midseason.

HOWARD MIRACLE (Pat. 721)- The finest. It rivals a peach in size, yet the seed is cmazingly small. Firm amber flesh of the most superb flavor. August. \$2.00 each.

- PEACH PLUM-Fruit large and earliest to ripen; regular, roundish; skin red, dotted with a blue bloom; flesh greenish yellow; tinged with red at maturity; a rich brisk flavor. Middle of July.

P PLUMCOT-One of the earliest plums. Medium size, light crimson plum, wonderful flavor.

SANTA ROSA-Large; purplish crimson; flesh yellow, mottled crimson; very good quality. Excellent for all purposes. Early July.


ITALIAN PRUNE


## Prunes

Prices: Turn to Page 5
HUNGARIAN-Largest size, beautiful bright red; one of the best for marketing; not good for drying. September.

ITALIAN (Fellenberg)-Medium to large size, oval, dark purple; flesh juicy, sweet and delicious; a standard drying and shipping variety. September.
$\checkmark$ SUGAR-The earliest prune. Fruit medium to large, oval, dark purple. Flesh sweet, medium quality.

## New' Parson <br> SWEET ITALIAN PRUNE <br> (Pat. No. 872)

This new prune has been nurtured for several years under test conditions and has proven superior in many respects to other varieties. It is hardy against unfavorable weather conditions and bears at an early age. Because of the higher sugar content, additional sugar for cooking or canning is unnecessary. Fruit is ready for picking 10 to 12 days ahead of the Italian. Heavy bearing quality is noteworthy.
Prices: Each
Two Year 4-5 feet, No. 1 Trees . . . . . . . . . . . . . . . . . . . . . . . $\$ 2.00$
Two Year 5.6 feet, No. 1 Trees $\$ 2.00$
2.50
SOLD ONLY BY CARLTON NURSERY CO.


BARCELONA FILBERTS


FRANQUETTE WALNUTS

## Royal Fillerts THE WORLD'S FINEST FILBERT

| Prices: | Each | 3 or More |
| :---: | :---: | :---: |
| Medium Branched, 4-5 ft. | \$2.00 | \$1.75 |

(Special prices on larger orders)
The Royal is a strong growing tree, which produces an abundant crop of super-large glossy shelled filberts. The rich flavor of the large Royal Nut kernel makes this variety a MUST for every Home Orchard.

## Fillerts

NURSERY GROWN TRANSPLANTS

| Prices: | Each | 3 or More |
| :---: | :---: | :---: |
| Medium Branched, 4-5 ft. | \$1.75 | \$1.60 |

BARCELONA-Most widely planted variety. A large, round nut, fully self-husking, rich in flavor, kernel uniform in size, clean of pellicle and very prolific when pollenized.

DU CHILLY-Pollenizer. A large, long nut, about 50 per cent self husking; finest quality.

DAVIANA-Pollenizer. A long, striped nut, quality good and tree a very strong, upright grower.

## Almonds

Prices:
Extra Large, Select Branched....... 5 to 6 ft . $5 / 8$ to $3 / 4^{\prime \prime} \quad \$ 2.00$
Large

## Chestnut

## Prices:

## 4 to 5 ft .

. 5 .
SWEET CHESTNUT - A handsome shade tree, bearing sized nuts of superb flavor.


ALMONDS

Carlton's Better Berry Plants


Currants

Prices:
Heavy No. 1 Plants.................................... . $\$ .50$ \$4.50
${ }^{\checkmark}$ RED LAKE-One of the newer currants. The fruit is large and bright currant-red in color. The vigorous bushes are very productive, and the long open bunches make picking easy. By far the best currant.


Prices:
Heavy No. 1 Plants.
$\rightarrow$ OREGON CHAMPION-Berries medium, round, smooth, greenishwhite with thin transparent skin; good quality and ripens early; bush vigorous and very free from mildew.


ASPARAGUS

Asparagus variety for both the home gardener and commercial grower.

Rhubarb splendid quality. It is the strongest grower and is more hardy. The stalks are a lighter pink.

Horseradish Roots
Horseradish thrives everywhere.
Prices
. . . . . . . . . ......................................... . . $\$$. 25


GOOSEBERRIES

Cane Berries
(Thorny Type)
Prices:
Heavy No. 1 Plants.

Boysenberry
An immense new berry produced by crossing blackberries, raspberries, and loganberries. The flavor is a very pleasing blend of these varieties. It has few and soft seeds. The Boysenberry produces heavy crops, bears young, and the fruiting season lasts two months.

Loganberry
The fruit is large, long, an attractive red color, and although it is a little sour it is highly prized for jams and jellies and for mixing other berries in jams and preserves. The vines are trailing and grown on trellis.
$\checkmark$ Youngberry
The fruit is very large and very juicy, with a rich blended flavor that is pleasing to nearly everyone. The color so very dark red that it is nearly black and the seeds are few in number and soft. The vines are vigorous.

| Prices: | 10 | 25 | 100 |
| :---: | :---: | :---: | :---: |
| Jumbo | \$ 75 | \$1.25 | \$4.50 |

MARY WASHINGTON-Rust resistant. The shoots are large, very vigorous, straight and of superb quality. Dark green. A good

Prices: $\quad$ Grown Divisions........................... 5.50 Each 10 CHERRY-This variety has large bright red stalks which are of

STRAWBERRY-This variety produces great numbers of stalks. \$. 25 $\$ 2.00$


## Thornless Berries <br> Thornless Youngberry



LOGANBERR:ES


BLUEBERRIES - See Page 14

Superior to the parent thorny type to the extent that the hard punishing and annoying thorns are not present. In other respects there is little difference. Berries ripen a few days earlier.

## Jhoinless Loganberry

This new berry has proven far more productive and the berries are larger than the old thorny type of Loganberry. A delightful, highly flavored berry of dark red color. The canes are large and entirely thornless.

## Jhornless Boysenberry

This thornless strain has retained all the good characteristics of its parent, including its rugged, thrifty growth and hardiness. You can handle these canes with your bare hands and enjoy picking the large, attractive fruits.

## Cascade Blackberry

Prices: Same as Thornless Berries
A fine new blackberry introduced to bring the flavor quality of the wild plant into the home garden. It is a heavy yielder and unaffected by blight. Rich, sweet flavor, excellent for jellies and pies.

## - Nectarberry

## Prices: Same as Thornless Berries

Richest flavor of all. Heavier yielding over a long period. Fruits average even larger than Boysenberries.


BOYSENBERRIES

## Raspberries

(Finest of clean, healthy plants, guaranteed)


## RED

WASHINGTON--New, produces a very heavy crop of berries that are slightly larger than Cuthbert, firmer and brighter color. Disease resistant
. IMP. CUTHBERT-Very hardy, medium to large, firm and of excellent flavor, good shipper, leading raspberry

WILLAMETTE-A new red raspberry of large size and very firm This rich red berry has outstanding qualities for table use, home can ning and freezing; produces two crops each season.

- INDIAN SUMMER-A new two-crop Red Raspberry. The berries are large, medium red and of high quality

$$
\begin{aligned}
& \text { CANBY THORNLESS RASPBERRY-This new introduction of } \\
& \text { large, red, firm berries is superior to any. It is a heavy bearer. } \\
& \text { Very good flavor and a good freezing and storage berry. } \\
& \text { Each } 10 \\
& \text { Prices .............................................. . . . } 45 \quad \$ 4.00
\end{aligned}
$$

## BLACKCAP RASPBERRY

## Prices: <br> Each

No. 1 Plants
I MUNGER-Berries are large, attractive, firm and of the highest quality; rich, sweet and produced in abundance. Bush is hardy and vigorous grower.



Have Plenty of Grape Jelly, Jam and Juice

SEE
COLOR ILLUSTRATIONS ON
PAGES 12-13


GRAPES

## Strawberries



A very productive plant of sweet, rich red berries. Plants bear young and over a long season, making it an outstanding variety. This variety does not produce runners and is propagated by crown divisions.


RED RICH (Pat. 993)-A true everbearer with the biggest, reddest, sweetest fruits you ever saw. Perfect for freezing. Bears from spring right through summer into fall.

## Blueberries CULTURE

An acid soil, rich in leaf mold and with an abundance of moisture throughout the growing season, is a necessity for successful blueberry culture. Peat bogs, alder bottoms, willow and cedar swamps, when cleared, make ideal locations for blueberries, as do upland soils containing a large amount of leaf mold, and a natural or artificial supply of water. The foliage resembles that of azaleas and the dainty pink flowers, borne in clusters, are ornamental. Plant in groups of two or more for purposes of cross-pollenization.


RANCOCAS-Early, large berries, strong grower, good commercial berry.

JERSEY-Midseason, large sized berries, very sweet. Vigorous bush. RUBEL-Midseason; berries medium size, flavor good, producing enormous crops.
$\triangle$ STANLEY -Late midseason, large, perfumed and most delicious in flavor of all blueberries.

## Hardy American Grapes

Prices:

No. 1 Plants . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ .60$$\quad$| Each |
| :---: |
| Special prices on large orders. |

© CONCORD -Fine black variety; juicy and sweet, splendid flavor; reliable and productive. One of the most popular and adaptable vareties. The standard grape in many sections.

I WORDEN-Seedling of the Concord, which it greatly resembles in appearance and flavor.

A NIAGARA -Very large, round, golden white grape of musky flavor, grown in large, compact bunches. Ripens same season as Concord and is often called the "White Concord". Very hardy and prolific.

* AGAWAM-Large bunches, red berries, tender and juicy; ripens early. Good bearer.


## Table Grapes

European varieties of grapes produce best in the warmer climates. In the northwest, plant these varieties in well-protected, warm locations.


* THOMPSON SEEDLESS-The best known seedless grape; widely planted for raisins, market and home fruit as well. Large bunch of rather small, amber-yellow berries; sweet and mild.

V TOKAY -Very large bunch and berry, thick skin, pale red covered with bloom; firm sweet flesh. An old standard table variety. October.

## New Hardy Grapes



1 CACO-The new red grape. Of exceptional merit. Earlier than Concord. Wine-red, compact bunch, good size, hardy, thrifty grower. Good arbor variety.

4 CAMPBELL'S EARLY -Handsome black berries with purple bloom; rich, keeps very well.

- FREDONIA-New blue-black grape. Ripens 15 days before Concord. Very large berries on compact bunches; spicy, sweet flavor and fragrant. Vines are hardy, thrifty, and heavy producers.

GOLDEN MUSCAT-Choicest golden amber-white grape for your fancy desserts and wines. Large, somewhat oblong berries in large, compact bunches. Rich, sweet, mellow, aromatic Muscat flavor. Wonderful keeper, shipper and producer.

SENECA-One of the newer white grapes ripening about the time of Fredonia. Vine vigorous and hardy. Fruit in compact bunches, good size, sweet and juicy. Splendid for table and juice. Very early.

## STANDARD ROSES

Prices: 2 Year, No. 1 Bushes-Each \$1.25; 10 or More \$1.10 Each


ECLIPSE


CRIMSON GLORY

AUTUMN-A remarkable combination of gold, burnt orange and red that will linger long in your memory. Very nice, long stems. Foliage dark and glossy.

CONDESSA DE SASTAGO-Coppery pink outside with gold on the outer petals. Large and fragrant. Has been very popular.

COUNTESS VANDAL - Long pointed buds. Distinctive coppery bronze color suffused with soft gold.

CHRISTOPHER STONE-Scarlet crimson that does not blue; vigor ous. Beautifully waved petals, long pointed buds. Heaviest blooming red known.

CRIMSON GLORY-Urn-shaped buds expand into large semi-double blooms of deep velvety-crimson. Fragrant, lasting flowers. Highest rated red rose nationally.

ECLIPSE-Beautiful golden yellow tapering buds on ridged upright stems. Open blooms are large semi-double. Uniform rich yellow.

ETOILE DE HOLLANDE-One of the most popular brilliant crimson red roses. Oval buds, large double flowers, fragrant.

GOLDEN DAWN-Pale yellow blooms are large and continuously produced. Low bushy plants.
K. A. VICTORIA-An old favorite white rose with shapely pointed buds. Exquisitely perfumed.

McGREDY'S SCARLET-Brilliant red petals on hinges of deep gold. A very fine rose, seldom out of bloom.

McGREDY'S YELLOW-Well-formed buttercup yellow buds expanding to semi-double blooms of light yellow.

MRS. P. S. DUPONT-Medium-sized long pointed buds of reddishgold, opening to semi-double flowers of golden yellow.

PEDRALBES-Large, creamy white opening to pure white with a yellow center. Fragrant.

PINK DAWN-Deep rose buds opening to lovely pink blooms tinted with orange at the base of the petals. Fully double, sweetly fragrant.

PICTURE-Well shaped buds, medium size, fragrant, rose-pink flowers. Vigorous plant, almost constantly in bloom.

POINSETTIA-Semi-double flowers of rich scarlet color, producing profusely throughout the season.

PINK RADIANCE-Two-toned rose and pink globular bud, large double flower. Vigorous and free bloomer.

PRES. H. HOOVER-Large fragrant blooms of scarlet yellow, cerise and flame. Strong growing bush and a free bloomer.

ROUGE MALLERIN-Long stemmed velvety scarlet blooms, long pointed buds. Rich dark shadings in fall. Splendid for cutting.

SISTER THERESE-Chrome-yellow, perfectly formed buds tinged with carmine. The light yellow open blooms, spicily fragrant, develop deeper tones of apricot and gold.

THE DOCTOR-Curling pointed buds of dark pink open to semidouble blooms of rich, pure pink, intensely fragrant.


## Us Help You

the Fruit Varieties or the varieties best suited for your h your selections. Simply tell us how many trees you le: 3 Apples, 2 Cherries, 4 Peaches, etc.) We will select which are proven for your particular district.

## IL...WITHCONFIDENCE

$t$ with every order-Please read and follow the planting trees and plants from Carlton, you have the best availning success is assured when you follow our planting gestions.


## HIS LINE

## ATION

ths), are ideal for planting in the West. Deciduous trees 'ons, etc.-October to June.
the year, for delivery at the proper planting time for
nents which may be sent by mail. Roses, shrubs, small y mail. Most evergreens, etc., are necessarily sent by
nent whether substitution will be allowed, as we feel at e similar or better varieties when we are out of the kinds
ash with the order. If your order is over $\$ 5.00$ and is to

## ORDER BLANK

## CARLTON NURSERY

FORST GROVE, OREG Established 1890

Date $\qquad$ When Wanter

Ship by $\square$ MailExpress

Ship to (Name)
PLEASE PRIN
Street
CP.O. Box or R.F.
City and State
Express Station
af different from Pos
If sold out of any variety, may we substitute one
Quantliy

Do you want the stock pruned? Write Yes or No
(Unless ordered otherwise the trees and shrubs will be cut ac for convenience in shipping only and will require addi ani pruning.) pruning.)

The Carlton Nursery Company will exercise care agreed that should any stock prove untrue to nare paid for the stock which may prove untrue, and

## (DMPANY


eight
Please do not write in this space.
Rec'd
Filled
By. $\qquad$
State here Amount Enclosed
$\qquad$ CHECK . . . . . DRAFT . . . . . . MONEY ORDER - -
On all orders under $\$ 5.00$ kindly remit entire amount.

## Tice)

milar or better quality?


## Let

If you are not familiar wit locality, let us help you v want of a class. (For exan the best for you-varietif ORDER BY M A PLANTING GUIDE is st suggestions. When you bi able anywhere-your gar, methods and after care su

FOLDON

## CARLTON NURSERY COMPANY FOREST GROVE, OREGON

PLANTING SEASON: Fall, Winter and Spring ( 6 to 8 m and plants-November to May. Evergreens, Rhododen TIME TO ORDER: Orders are accepted any season o your locality.
SHIPPING: Parcel Post regulations limit the size of shi] fruits, small orders of trees, etc., can usually be sent Express or Auto Freight.
SUBSTITUTION: Please state when ordering an assor liberty, when no instructions accompany the order, to named. Check the square Yes or No on the order blank TERMS OF PAYMENT: Customers will please forward be sent C.O.D., send $25 \%$ cash with the order.

Famous PATENTED ROSES

This insiania quarantees that the rose
 variety with which it is associated has been observed and scored in test gardens throughout America and has been voted an All-America Selection.

CHARLOTTE ARMSTRONG (Pat. No. 455)
CHARLOTTE ARMSTRONG (Pat. No. 455)-All-Åmerica Selection for 1941. Streamlined buds of spectrum red open to full blooms of rich cerise. Flowers cerise in hot weather and spectrum red in cool weather. Each $\$ 2.25$; 3 or more $\$ 2.00$ each.

CHARLES MALLERIN (Pat. No. 933)-Buds and blooms of midnight crimson velvet. It is the finest, big black-red rose to date and the most velvety in appearance. Tall vigorous grower. Each $\$ 2.50$; 3 or more $\$ 2.20$ each.

CHRYSLER IMPERIAL (Pat. No. 1167)—The 1953 All-America winner. At last an ideal red exhibition rose. Abundant high-centered flowers up to 5 inches in diameter, borne singly; sturdy, medium long stems. Vivid rich crimson tones-beautifully shaped flowers that last. Long, tapering buds; large, dark green foliage. A Charlotte Armstrong offspring. Each \$2.50: 3 or more $\$ 2.20$ each.

CONFIDENCE (Pat. No. 1192)—This new rose by the originator of the famous Peace rose is a peach-toned pastel two-tone rose. Long streamlined buds open to great trumpets of bloom. Richly fragrant. Each \$2.00; 3 or more $\$ 1.75$ each.

FIRST LOVE (Pat. No. 921)-The long slender buds are a lovely and delicious shade of pale dawn-pink, the outer surface of the petals being a deeper shade of pink. Each $\$ 2.25$; 3 or more $\$ 2.00$ each.

FORTY-NINER (Pat. No. 792)—Brilliant bicolor. Rich yellow outside, vivid red inside. Chrome yellow bud. Vigorous grower and quite free from thorns. The best non-fading bicolor rose. Each $\$ 2.50$ : 3 or more $\$ 2.20$ each.

GOLDEN SCEPTRE (Pat. No. 910)-According to Dr. Lammerts this is the best yellow rose of all time, combining a vivid, golden yellow color with an urn-shaped bud. Vigorous. Each \$2.00; 3 or more $\$ 1.75$ each.

HAPPINESS (Pat. No. 911)-A brilliant, blazing red. Its petals are firm and heavy, like highly polished, rich red leather. The flowers age to crimson-carmine but do not blue. Of distinguished form, with solid pointed centers. $\$ 2.00$ each; 3 or more $\$ 1.75$ each.

HELEN TRAUBEL (Pat. No. 1028)-Color varies with the weather, sometimes a light sparkling pink, more often a luminous apricot. Large long buds. Each $\$ 2.50 ; 3$ or more $\$ 2.20$ each.

MOJAVE (Pat. No. 1176)-1954 All-Åmerica Winner. Radiant orange is the dominant color, highlighted by flame-like tones of scarlet and vermilion. Lots of beautifully formed buds on a big, vigorous plant which tests have proven to be good in all areas. Each $\$ 2.75$; 3 or more $\$ 2.40$ each.

LA JOLLA (Pat. No. 1103)-La Jolla is another offspring of Charlotte Armstrong and inherited many of its parents fine qualities. The petal tips are lilac-pink varying to cream and gold in heart of flower. Plant upright and bushy. Each $\$ 3.00$ : 3 or more $\$ 2.65$ each.
(AAMS MISSION BELLS (Pat. No, 923)-Beautiful deep salmon-pink to shrimp-pink. Full blooms five inches in diameter. Each \$2.00; 3 or more $\$ 1.75$ each.
MME. HENRI GUILLOT (Pat. No. 337)-Exquisitely formed, fragrant, urn-shaped buds of raspberry-pink lit with flame, change to a brilliant, satiny watermelon-pink blend as they fully open. This is one of the best roses. $\$ 2.00$ each: 3 or more $\$ 1.75$ each.

NEW YORKER (Pat. No. 832)-Perfectly formed blooms, scarlet to red, overlaid with a rich sheen of velvet. Each $\$ 2.00$; 3 or more $\$ 1.75$ each.

NOCTURNE (Pat. No. 713)-Large pointed buds open to semidouble blooms of cardinal red shading to deeper crimson. Strong fragrance. Each $\$ 2.00$; 3 or more $\$ 1.75$ each.

PEACE (Pat. No. 519)-Most beautiful rose ever introduced. Color changes from canary yellow, pale gold, creamy ivory, to alabaster white, with soft rose pink edging to petals. Immense size and perfect form. Each \$2.50; 3 or more $\$ 2.20$ each.

PRESIDENT EISENHOWER (Pat. No, 1217)-This is a great red rose. Its large buds open to 4 to 5 inch blooms. Rich, unfading, uniform rosered of lasting brilliance. Free bloomer on upright bushy plants. The flowers last well, with strong, very sweet old-rose fragrance. Each $\$ 2.50$; 3 or more $\$ 2.20$ each.

REX ANDERSON (Pat. No. 335)-An exhibition rose of delicate ivory white. Each \$1.75; 3 or more $\$ 1.55$ each.

SHOW GIRL (Pat. No. 646)-Lovely pink deepening to scarlet-pink in cool weather. Profuse bloomer; needs plenty of room. Each \$2.00; 3 or more $\$ 1.75$ each.

SUTTER'S GOLD (Pat. No. 885)-The only rose to win both the Bagatelle Gold Medal and the All-American Award for 1950. Beautiful golden buds overlaid with orange and red open to spectacular flowers with more fragrance than any other yellow rose. Each \$2.25; 3 or more $\$ 2.00$ each.

SUZON LOTTHE (Pat. No. 934)-This is a great flower, and a deliciously fragrant one. The buds are peach colored, and as the flower unfolds the petals are pearl-pink flushed with deeper pink at the edges. Each $\$ 2.50$ : 3 or more $\$ 2.20$ each.

SUN VALLEY (Pat. No. 1135)-Beautifully shaped buds open to large, strong lasting golden yellow blooms. Does not fade in hot weather. Dark green foliage on a strong growing bush. Each \$2.50; 3 or more $\$ 2.20$ each.

SYMPHONIE (Pat. No. 958)-This rose is truly a symphony in pink. Blooms are huge with broad, wavy petals. Strong plants, free in bloom, deliciously fragrant. Each \$2.00: 3 or more $\$ 1.75$ each.

TALLYHO (Pat. No. 828)-The outside varies from crimson to cardinal, the inside offers varying shades of Tyron rose, China rose, phlox pink. Spicy fragrance. Robust grower. Each $\$ 2.00$; 3 or more $\$ 1.75$ each.

TIFFANY (P.A.F.)-1955 AARS winner. Long pointed buds of deep pink with a gold shading at the base, opening to warm clear pink. Vigorous upright growth. Dark green foliage. Each \$3.00; 3 or more $\$ 2.65$ each. (Color illustration on front cover.)


CARLTON NURSERY COMPANY FOREST GROVE (Since 1890) OREGON


DEAN COLLINS (Pat. No. 1279)

# The New <br> GRANDIFLORA ROSES 

This new class was officially named in 1954, and consists of varieties relatively tall in growth, free flowering, often with many flowers in clusters, but with individual stems long enough for cutting. The flowers, though not necessarily as large as Hybrid Teas, are larger than the average Floribunda.

BUCCANEER (Pat. No. 1119)--The brightest, yellowest rose with the most lasting color you have ever seen. Vigorous upright growth. Urnshaped buds. Each $\$ 2.75$; 3 or more $\$ 2.40$ each.

CARROUSEL (Pat. No. 1066)-Dark velvety red. Tall upright grower with mildew-resistant foliage. Each \$2.00: 3 or more $\$ 1.75$ each.

DEAN COLLINS (Pat. No. 1279)—Spirea-red buds open to full double blossoms of rose-opal and carmine. Vigorous grower with glossy dark green, mildew-resistant foliage. Each $\$ 2.50$; 3 or more $\$ 2.40$ each.

QUEEN ELIZABETH (Pat. No. 1259)-1955 AARS winner. Soft carmine-rose and dawn pink. Tall growing plants with masses of blooms all season. Sometimes comes singly. Glossy deep green foliage, Each $\$ 3.00$ : 3 or more $\$ 2.65$ each. (In color on front cover.)


BUCCANEER


GOLDILOCKS (Pat. No. 672)


FRENSHAM

## FLORIBUNDA ROSES

Give your garden June-day appearance from spring until heavy frost. Superb in borders, among evergreens and perennials. Especially suitable for table decorations and corsages.

AAR FASHION (Pat. No. 789)-Abundant double blooms of deep coralpeach borne in clusters. Blooms from spring until heavy frost. Especially suitable for table decorations and corsages. Bush strong, vigorous, up to 3 feet. Very desirable. Each $\$ 2.00$ : 3 or more $\$ 1.75$ each.

FLORADORA (Pat. Pending)-Geranium-red blooms freely produced all season on erect, symmetrical plants. Glossy foliage. Each \$1.25; 3 or more $\$ 1.10$ each.

FRENSHAM-Large trusses of non-fading deep scarlet blooms on strong, bushy plants. Each $\$ 1.25$; 3 or more $\$ 1.10$ each.

GOLDILOCKS (Pat. No. 672)-Glorious sunshine yellow, finest of yellow floribundas. Buds open gracefully to many-petaled, showy blooms produced continuously all season. Wild rose fragrance. Each \$1.50; 3 or more $\$ 1.30$ each.

GARNETTE-Petite flowers about 2 inches across of deep garnette red, borne in clusters. Excellent for corsages. Each \$1.25; 3 or more \$1.10 each.

JIMINY CRICKET (Plant Pat. Pending)-Newest All-America winner. Its urn-shaped tangerine-red buds are probably the greatest of its many attractions. As the blooms open, the color becomes a blend of orange and vermilion tones, softening later to a good coral-pink. Each $\$ 2.50$; 3 or more $\$ 2.20$ each. (In color on front cover.)

A10)LILIBET (P.A.F.)-1954 Floribunda AARS Winner. Lilibet is a AARS lovely shade of rose-pink to dawn-pink, bearing perfectly shaped baby buds, many on single stems to cut for small arrangements or corsages. When fully open it shows a cluster of yellow stamens. Bushy, nice foliage, medium height. Long succession of blooms. Each $\$ 2.00$; 3 or more $\$ 1.75$ each.

RED PINOCCHIO (Pat. No. 484)-Fragrant velvety-red version of the popular Pinocchio. Each \$1.50: 3 or more $\$ 1.30$ each.

ROSE ELFE-Miniature flowers silvery rose-pink in color, produced continually throughout the summer. Each $\$ 1.25$; 3 or more $\$ 1.10$ each.

WHITE PINOCCHIO (Pat. No. 1010)-Glistening white flowers borne in large clusters up to 30 or more. Each $\$ 1.50 ; 3$ or more $\$ 1.30$ each.

## Why These Rases...

Rose varieties listed in this catalog have been selected in cooperation with recognized authorities on rose culture for their adaptability to Pacific coast and northwest growing conditions, as well as for their beauty and performance.

## CLIMBING ROSES


CLI. BLAZE-The everbearing counterpart of Paul's Scarlet. Bril liant red blooms can stand full sun. Each $\$ 1.50$ : 3 or more $\$ 1.30$ each

CITY OF YORK - Buff-yellow flowers open to creamy white blooms. Flowers abundantly. Each \$1.50; 3 or more $\$ 1.30$ each.
CLI. CHARLOTTE ARMSIRONG (Pat. No. 523)-This climber features the same long, exquisitely formed buds, beautiful open blooms and brilliant cerise color which have made this rose an international favorite. Each $\$ 3.00$; 3 or more $\$ 2.65$ each.
CLI. CRIMSON GLORY (Pat. No. 736)-Large semi-double blooms of deep velvety-crimson, fragrant, lasting flowers. $\$ 2.00$ each; 3 or more \$1.75 each.

DOUBLOONS-Big, shapely buds and firm-textured blooms of buffyellow flushed apricot. Spicy fragrance. Hardy, vigorous and healthy Each \$1.50; 3 or more $\$ 1.30$ each.
CLI. ETOILE DE HOLLANDE-Very satisfactory all-around red climbing rose. Deliciously fragrant. Each \$1.50; 3 or more $\$ 1.30$ each.
CLI. GOLDILOCKS (Pat. 1090)-Spectacular golden yellow Floribunda sport, loaded with big clusters of golden blooms almost con tinuously. Each \$2.50; 3 oz more $\$ 2.20$ each.
CLI. MRS. E. P. THOM-Vigorous climbing rose covered with yellow buds and flowers, like the bush but more free-flowering. Each $\$ 1.50$; 3 or more $\$ 1.30$ each.
CLI. NEW DAWN-Slightly fragrant blush-pink. Blooms throughout the season. Each $\$ 1.50 ; 3$ or more $\$ 1.30$ each.

PAUL'S SCARLET-The most popular of all red climbing roses. Vivid scarlet flowers of large size produced in clusters. Each $\$ 1.50: 3$ or more $\$ 1.30$ each.
CLI. PEACE (Plant Pat. No. 932)-The same fine foliage and strong stems as the bush rose with the same huge, perfectly formed flowers The full deep yellow bud slowly opens to a glorious 5 -inch bloom with shades of canary yellow, pale gold, cream, pearly white. Each \$2.50: 3 or more $\$ 2.25$ each.
CLI. REVEIL DIJONNAIS-Large semi-double flowering. Light yellow bordered with cerise pink. Each $\$ 1.50$; 3 or more $\$ 1.30$ each.
CLI. TALISMAN-Marvelous urn-shaped buds and lovely red-gold flowers on this popular favorite. Each \$1.50; 3 or more $\$ 1.30$ each.



CLEMATIS, MME. EDOUARD ANDRE

Climbing Vines

Vines provide comforting shade and colorful beauty. Nothing lends such pleasing effect to wall or veranda as gracefully trained vines.

## Prices:

Each
2 Year No. 1 Plants . . . . . . \$1.25 (Except as otherwise listed)

## CLEMATIS

Prices:
3 Year No. 1 Plants
No. $123 / 4$-inch Pot
Clematis should be planted in rich, well-drained loam, roots shaded and top in the sun.
Jackmani-The giant purple Clematis, and favorite everywhere.
Mme. B. Veillard-Bright lilac-rose flowers in great quantities.
Mme. Ed Ãndre-Large velvety red flowers.
Paniculata-Luxuriant grower, with fine foliage and an abundance of small, white, fragrant flowers.

Ramona-Large lavender-blue flowers

## BITTERSWEET

Favorite, with bright glossy foliage, bearing sprays of bright orange berries in the fall.

## HONEYSUCKLE

Hall's Japan-Old favorite. White and yellow flowers last nearly all summer; almost evergreen.
Gold Flame-Two-tone flower, flame and creamy yellow. Fragrant hardy and disease resistant. Blooms early to frost.

## JASMINE

White-Good climbing vine with white flowers, very large and de lightfully fragrant.
Yellow-Small foliage, flowers large, yellow. Handsome in spring when blossoms appear before leaves.

## IVY

Boston-Dainty, lovely vine with small overlapping leaves, forming a dense sheet of deep green, turning in the fall to bright scarlet. Clings tightly to any surface without support.
English-The best for bank covering.

## SILVER LACE VINE

Beautiful, quick growing vine, with rich, glossy green foliage, and a mass of feathery white bloom.

## VIRGINIA CREEPER

Dense, green foliage turns bronzy red in autumn. Clings to wall or any support.

## TRUMPET VINE

Bignonia Radicans-Upright growing vine. Trumpet shaped flowers, scarlet in color. July and August.


HONEYSUCKLE, GOLDFLAME

## WISTERIA

Purple or Pink -The most magnificent of all vines, Lasts for gen erations, becoming more beautiful each year. 2-yr. plants, \$1.75.


WISTERIA

## GROUND COVER

Japanese Spurge-Evergreen piant growing 6 to 8 in. high. Will form close mat-like growth if several plants are set close together. Prices 10 plants $\$ 3.25 ; \$ 30.00$ per 100


PYRAMIDAL ARBORVITAE


COLORADO BLUE SPRUCE


IRISH YEW

## EVERGREEN SHRUBS

Economy Grades-The following shrubs are young, thrifty plants, which are packed and sh:pped bare root. These are not finished plants and require special planting and after care.

Prices.
Sizes as listed \$1.75 each: 3 for $\$ 4.95$

RED CEDAR-Upright, thick-bodied columnar grower. Height 30 feet. Gray-green foliage turns reddish-purple in fall. Hardy. 12-18'

COLORADO SPRUCE-One of the most beautiful and symmetrical conifers. Grows to 30 feet. Stiff, short branches. Gray-green foliage. 9-12

NORWAY SPRUCE-Pyramidal shape, grows to 35 feet. Thick with horizontal branches. Lustrous dark green foliage. 12-18"

IRISH JUNIPER-Medium height. Handsome spire-like form with attractive glossy blue-green foliage. 15-18"

SPINY GREEK JUNIPER-Medium height. Broad at bottom, taper ing to point at top. Erect branches. Blue-green foliage. 10-12'

BERCKMANN'S GOLDEN ARBORVITAE-Low grower. Bright green foliage shading to golden tips. 9-12

PYRAMIDAL ARBORVITAE-Dark green foliage. Grows in perfect pyramidal shape. No pruning required. Fast growing. 10-12'

IRISH YEW-The aristocrat of all conifers, tall and erect. Compact black-green foliage. 10-12'

BLUE LAWSON CYPRESS-Pyramidal growth, with flat scale-like metallic blue foliage. 12-15'

PFITZER JUNIPER-Low growing. Frosty gray-green foliage. Long graceful irregular branches. 9-12'

TAMARISCIFOLIA JUNIPER-Low spreading habit with very fine needles of bluish-green. 9-12"

GLOBE ARBORVITAE-Attractive globe shape growing to 3 to 5 feet. Closely packed erect branches and spiays of flattened foliage. Trims well. 8-10

MUGHO PINE--Compact ball of long stiff dark green needles. Grows 2 to 3 feet. 6-8

SPREADING YEW-Usually grows to 3 feet and spreads to 10 feet. Dense waxy foliage in deep green. 8-10

## Visit Our Sales Display Yard

Visitors always welcome (closed Sunday June to October). We offer one of the largest and best selections of Evergreen Shrubbery in the West, but because of the many varieties and sizes it is not pratical to list them in this catalog. You must see our plants to appreciate the superior quality-reasonably priced.


TAMARIX JUNIPER


BERCKMAN'S GOLDEN ARBORVITAE


MUGHO PINE

## BROADLEAF EVERGREENS

Economy Grades-The following shrubs are young, thrifty plants, which are packed and shipped bare root. These are not finished plants and require special planting and after care
Prices.
. Sizes as listed $\$ 1.60$ each: 3 for $\$ 4.25$
COTONEASTER Horizontalis-Low spreading variety with small red berries in winter. Not entirely evergreen. 6-9 inch.

DAPHNE Odora-Very fragrant, early blooming pink blossom. 6-9 inch.

DAPHNE Cneorum (Rock Daphne)-Fiagrant pink clusters in late spring. Low spreading. 6-9 inch.

HEATHER, Mediterranean-Winter and Spring blooming, small pink bells over entire plant. Very desirable for winter color. Low spreadings. 9-12 inch


LAURISTINUS

## Brilliant AZALEAS

Azaleas prefer partially shaded location and acid soil. The Mollis, Altaclarensis, and Brilliant are medium size deciduous shrubs; very effective in group plantings, or combined with evergreens. The evergreen varieties are dwarf and very profuse bloomers.

## EVERGREEN VARIETIES

8 to 10 inch
\$1.75 each; 3 for $\$ 4.50$
HINODEGIRI-A dwarf type. Bright red flowers in April.
LEDIFOLIA ALBA-Free-flowering white, blooms May to June
SHERWOODI-Large, orchid flowers. Very desirable.
ROSEA FLORA - A low-growing dwarf shrub producing large double-pink flowers in June. (Add 25 c per plant.)

WARD'S BEAUTY-New evergreen azalea with bright crimson blooms in early spring. Improved Hinodegiri. (Add 25 c per plant.) TWENTY GRAND-A free flowering semi-double deep pink.
HEXE-Compact grower. Showy dark red hose-in-hose flowers. One of the best.

## AZALEAS - DECIDUOUS VARIETIES

9 to 12 inch
\$1.75 each; 3 for $\$ 4.50$
ALTACLARENSIS - Deep orange. A Chinese azalea resembling Mollis, except in color. (Add 50c per plant.)

BRILLIANT-Orange-red, selected seedlings from named varieties.
MOLLIS (Chinese Azalea) - Very colorful large flowers of bright orange to flame. Very hardy.

OCCIDENTALIS -Very fragrant native Azalea. Pink with yellow at base, fading white.

AZALEA MOLLIS


VERONICA Autumn Beauty-Low plant with bright blue cone shaped flowers in summer, continuing until frost if spent flowers are pruned. 9-12 inch.

ABELIA Grandiflora-Small glossy leaves, light pink blooms in summer and fall. Graceful arching limbs. 12-18 inch.

LAURESTINUS-Dense, deep green foliage; winter blooming pink white flowers. 9-12 inch.

NANDINA-White spray blooms, red berries in fall where two or more are planted. Best when trimmed. 12-18 inch.

PYRACANTHA (Firethorn)-Produces high colored berries in the fall and winter. Best in sunny location. Either Red or Orange berried plants. 12-18 inch.


Important!
WATERING
EVERGREENS
Many plants are lost because of insufficient watering through the months of March and April, when spring rains appear to be enough but are shed off by tree and ball becomes dry.

## CAMELLIAS

The Aristocrats
9 to 12 inch plants
\$1.25 each: 3 for $\$ 3.50$ 12 to 18 inch plants $\$ 2.50$ each: 3 for $\$ 6.75$

CHEERFUL-Clear bright rosy-red flowers borne in great profusion. COLONEL FIREY-Extremely double perfectly formed dark red flow ers with pointed dark green leaves
DEBUTANTE-Peony-formed flowers of shell pink, extra large
ELENA NOBILE-Brilliant flame red flowers, late blooming.
GRANDIFLORA ROSEA - Semi-double clear rose pink, showing prominent golden stamens.
KUMASAKA-Very large double, salmon pink flowers.
PINK PERFECTION-Very double, perfectly formed shell pink
PURITY-Medium size ivory white flowers showing yellow stamens. Resembles a gardenia.
*We have many additional varieties of Camellias, and large sized plants which we invite you to see at our Sales-Display yard.


INSPIRING AZALEAS


VISITORS ARE ALWAYS WELCOME Flenty of parking space. Under cover, Lath House and open field displays. Open every day, including Sunday, October lst through May. (Closed Sundays, June through September.)

## RHODODENDRONS

HANDSOMEST OF BROADLEAVED EVERGREENS
The wealth of dark green glossy foliage serves as a background to the numerous large clusters of gorgeous flowers which appear in the spring and early summer, Colors range in red, pink, white, and purple, in every shade and tint.

These shrubs are dug with roots in a ball of earth to insure their growth. The added weight, and special packing necessary, increase shipping costs. Therefore, prices quoted here are low f.o.b. Nursery prices, and shipments are sent Express or Freight Collect.

## OLD FAVORITES AND NEW

15 to 18 inch plants
18 to 24 inch plants
24 to 30 inch plants.
$\$ 6.00$ each; 3 for $\$ 17.25$ $\$ 7.50$ each: 3 for $\$ 21.00$ . $\$ 9.00$ each: 3 for $\$ 25.00$

ALICE (B) Rich deep pink with large conical trusses. Excellent foliage and compact growth. Blooms early mid season.
***BEAUTY OF LITTLEWORTH (B)-Immense white flowers with crimson markings, fading to all white. Blooms in May.
*BETTY WORMALD (B)-Light pink with purple blotch on upper petals.
*CYNTHIA (B)-Large trusses, rosy-carmine flowers.
**EUREKA MAID (B) (Plant Pat. No. 432)-Combines the best features of Pink Pearl and Alice. Deep pink.

FABIA (B)-Apricot-orange blossoms flowering in June.
F. C. PUDDLE (Not yet rated)- One of the finest new orange reds.
****GILL'S CRIMSON (C)--Blood crimson flowers in late Appril.
MRS. G. W. LEAK (C)-Tall erect trusses of deep pink flowers having brown-purple blotch. Blooms in early May.
**PINK PEARL (B)-Large trusses of delicate shell pink fading to blush. Excellent dark green foliage.
*BRITANNIA (B)-Large clusters of bright crimson-red blossoms blooming in June. Low, compact habit of growth. Add $\$ 1.50$ per plant.
*. B. VAN NES (C)-Dark scarlet trusses, attractive foliage, blooming in late May. Add $\$ 1.00$ per plant.
*:**EARL OF ATHLONE (B)-Bright blood red bells on tall, upright branches, flowering in May. Add $\$ 1.00$ per plant.
SAPPHO (A)-White, accented with a white-purple blotch.
PURPLE SPLENDOR (A)-A rich dark blue-purple with black blotch, blooming in mid-June. Add $\$ 1.00$ per plant.

We have nearly 100 additional Rhododendron Varieties, and invite you to see them at our Sales-Display yard.


PLANTING OF RHODODENDRONS

## FLOWERING SHRUBS



PHILADELPHUS VIRGINAL
\$1.25 each; 10 for $\$ 1.10$ each
(Except as otherwise listed)


LILACS
Flowering shrubs herald the advent of spring as surely as do the nesting birds. They add colorful, fragrant blooms to garden and fence corners, and illuminite the permanent screen of evergreens.

Flowering shrubs give the finishing touch so much required by small and large home grounds. When properly arranged, shrubs will soften the lines of the foundation, will provide an effective border screen, will cover the edges of walls and screen objectionable views.

## FRENCH LILAC COLLECTION

Prices-First Qualify Plants: $12-18$ in. size, $\$ 1.50$ each Any Three for $\$ 4.00$
The French Lilacs are far superior to the old variety, or common Lilac. They produce immense clusters of high colored, fragrant blossoms.

Chas. Joly-Double dark reddish purple.
Belle de Nancy-Double pink.
Mme. Lemoine-Double white.
Pres. Grevy - Double blue, early

$\stackrel{-}{\text { FLOWERING }}$ QUINCE


SPIRAEA, VAN HOUTTEI

## ALTHEA (Rose of Sharon)

Bright glossy leaves; flowers similar to a rose. Hardy summer and fall blooming shrub. Double white, double pink, double purple, and double red.

## BARBERRY

Japanese Thunbergi-Ān excellent group plant or for hedging. Foliage turns to a bright crimson before falling. Red berries.

Thunbergi Atropurpurea-Red foliage.

## BUTTERFLY BUSH (Buddleia)

An attractive shrub of spreading pendulous habit of growth; the branches tipped with long spikes of charming perfumed blossoms.

Pink Dawn-Flower is pink and produced in great abundance. Ex. ellent for cutting.
Royal Red-Rich, dark royal purple, intensified to almost red.
Empire Blue-An exquisite shade of biue.
Snowbank-New white variety. Produces fully round and compact sprays.

## BEAUTY BUSH (Kolkwitzia)

In the spring, the graceful, arching branches of this fine shrub are completely covered with lovely pink flowers. Foliage very attractive.

## CALYCANTHUS (Sweetshrub)

Floridus-Double flowers of mahogany red. Handsome polished leathery foliage. Hardy.

## CORALBERRY

Symphoricarpus Vulgaris- $A$ slender branched upright shrub for shady places. Fruit is purplish red and hangs on well into winter; flowers small, rose colored.

## CRANBERRY BUSH (Viburnum Opulus)

Tall growing snowball, producing red berries during late summer and fall.

## DEUTZIA

Rosea-White flowers tinged with pink on backs of petals, giving the plants a pink effect
Gracilis-A dwarf compact form with clear white flowers.
DOGWOOD
Coralbark-Tall growing. Dense clusters of creamy-white flowers and blue-white fruits.

## FORSYTHIA

Fortunei-Upright heavy arching branches. Beautiful bright yellow flowers very early in spring.

Spring Glory-A new Forsythia that produces an abundance of attractive large pale yellow flowers covering the branches. $\$ 1.50$ each.

## HYPERICUM

Gold Flower-Blooms in mid-summer. Grows 2 ft . tall, spreads to about 3 ft . Drooping branches are loaded with bright yellow flowers.

## HONEYSUCKLE

Morrowi (Bush Honeysuckle)-An upright grower with pure white flowers.

Pink Tartarian-Similar to above, with pink flowers
Clavey's Dwarf Honeysuckle-White blossoms in late spring. Grows slowly to about 4 ft . tall. Hardy. $\$ 2.00$ each.

## KERRIA

Japonica-Slender upright stems and branches. Double orange flowers in the early spring and continue intermittently throughout the summer

## OLD-FASHIONED PURPLE LILAC

Hardy, tall grower with fragrant light purple blooms.

## PHILADELPHUS

Virginalis-Semi-double flowers blooming very freely in spring and intermittently all summer.

Minnesota Snowflake-New. Pure white, very double, every blossom having several layers of petals. \$1.50 each.

Coronarius- $\AA$ popular hardy shrub. White, fragrant flowers in May-June.

Coronarius Aureus-Golden Mockorange, grows about 4 ft . Yellow foliage gradually turns to light green as summer progresses. $\$ 2.25$ each.

## PURPLE FRINGE

## Smoke Tree

Grows 12-15' high. Blooms in spring, with fluffy mass of misty purplish grey leaves. $\$ 1.50$ each.

## QUINCE

Japonica- $\AA$ very fine old plant that should find a place in every garden. Red, salmon and pink.

Stanford Red-Exceptionally large, vivid scarlet flowers. Almost thornless. \$2.50 each

## SPIREA

Anthony Waterer-Crimson flowers blooming profusely all summer If spent flowers are kept cut away.

Billardi-Feathery spikes of rose-red blooms. $\AA$ beautiful display of flowers in the early spring. Soft feathery foliage.
Van Houtte-Upright, with flowers in white clusters
Prunifolia (Double Bridalwreath) - Small plum-like, double white flowers.

## HYDRANGEA

Aborescens (Hills of Snow)-Showy flower heads from June to cold weather
Paniculata Grandiflora-Large cone shaped flowers of white in August, changing to pink

> New Hybrid Selections-Blooming June to October. Gorgeous new colors for partially shaded plantings
> Add Bonemeal or Lime for better pink and red color. Add I ablespoon per plant of Aluminum Sulphate for blue color.
> Blue, Pink, Red, White-2-year clumps, $\$ 1.50$ each.

## SNOWBALL

Opulus Sterile-The old fashioned snowball that blooms in May.

## TAMARIX

Africana- $\bar{A}$ beautiful shrub with small feathery foliage. Delicate pink flowers.

Hispida-Bright pink flowers, June-July. Very hardy.

## WEIGELA

Eva Rathke-Dwarf form with red flowers. Blooms continuously throughout the summer.

Rosea-Bright pink bell-shaped flowers.
Variegated - Pink blossoms. Creamy edged leaves.

# FLOWERING TREES 



BECHTEL'S FLOWERING CRAB

## FLOWERING ALMOND

Double Pink-These well-known bushy shrubs never fail to produce flowers in early spring.

No. 1, 2-3 it. bushes
$\$ 1.50$ each
ROSE-FLOWERING CHERRIES
Prices: Each
4-5 ft., light branched. ..... $\$ 2.75$
$5-6 \mathrm{ft}$., branched ..... 3.50

## WEEPING CHERRY

No. 1 Heads, about 6 ft . tall $\$ 5.50$ each.
Subhirtella-The true weeper. Small double pink flowers
One of the finest weeping trees for lawns and small grounds. The branches are slender and when grafted on tall stems, fall gracefully to the ground. The flowers are rose-colored, appearing before the leaves.

Kwanzan. Double, rose-pink-Handsomest of all the double flowering cherries. The tree is upright and spreading. Leaves and flowers appear simultaneously. The buds are red, and the fragrant, rich, rosecolored double blossoms are borne in clusters. A graceful and beautiful tree for the lawn, grounds and parking strips.

Shirofugen-15 feet. Has the very largest flowers of any variety that we grow, deep pink in the bud and pale pink in the open flowers. It is impossible to describe the beauty of this tree when in full bloom.

Mount Fuji-Pure white; remains attractive; calyx turning reddish with age. A bushy, small tree, hardy, extremely floriferous.

Naden-One of the most handsome types. Semi-double lavender pink flowers

## FLOWERING PEACHES

Prices: ..... Each
5-6 ft., branched ..... S2.75
Economy Grade, 4-5 ft. .....  $\$ 1.50$
For an easily and quickly obtained mass of spring color, there is nothing to excel the Flowering Peaches. They will grow with the greatest ease anywhere and never fail to produce a great profusion of bloom. Not only are the trees a source of great admiration in the garden, but the trees enjoy having their branches cut for indoor use Double Red-Rich ruby-red. Very lrrge blooms.
Double Pink-Large double pink. Strong grower.

## FLOWERING CRAB (Malus)

Prices:
5.6 ft ., branched.

Each
$\$ 2.75$

## Unless otherwise marked.

Produces flower effects equal to those of more talked-of cherries. The crabs are hardy and add a charm of fragrant wildness to a planting.

Atrosanguinea-In early May, every twig and branchlet of the Carmine Crab is covered with clusters of dark pink, almost crimson flowers. Its spreading or weeping habit of growth makes it a handsome lawn specimen.

Bechtel's-The flowers are a beautiful shade of pink, are large, very double and fragrant, resembling little roses. It blooms somewhat later than most varieties. Dwarf- $4-5 \mathrm{ft}$. only, $\$ 3.00$ each.

- Dolga-Myriads of beautiful little bright all-over red apples in the fall. Glistening white blooms in the spring. Delicious to can whole in spices. Need very little sugar. Extremely hardy. A fine ornamentai tree.

Floribunda purpurea - Its purple foliage and bark, single crimson flowers and fruit make it a distinct departure from the ordinary. The flowers and fruit are carried on long, pendulous stems. A strong grower.

Hopa- $\AA$ beautiful, upright growing tree with attractive foliage Entirely covered with rose-colored flowers in April. Fruit red inside and out, hanging on until late autumn.
Scheideckeri-The flowers of Scheidecker's Crab are double, bright pink, last a long time, and the fruit, which is produced in great profusion, is waxy yellow. The tree has a regular pyramidal habit.

Spectabilis (Chinese Flowering Crab)-Growth decidedly erect and vase-like. Flowers double, fairly large and light pink, followed in autumn with yellow fruit.

## HAWTHORN

Carrier-Almost evergreen. White flowering with a brilliant red berry in the fall. 5-6 ft. Branched $\$ 3.00$; $6-8 \mathrm{ft}$. Branched $\$ 4.00$.
Paul's Double Red Flowering-Wide spreading irregular, spiny branches, the head about equaling the height in diameter. In May it is very decorative with an abundance of double carmine-red flowers, followed by red fruit. 5.6 ft . Branched $\$ 3.00$ each; 6.8 ft . Branched $\$ 4.00$.

## PURPLE-LEAVED FLOWERING PLUMS

 Prices:$6-8 \mathrm{ft}$., branched. \$3.50
Economy Grade, $4-5 \mathrm{ft} . \ldots . .$. .................................. . $\$ 1.50$
Small growing, distinct ornamental trees used as specimens or grouped with other trees and shrubs in border or background. Their foliage produces beautiful tones of purple, very attractive where colored effects are desired.

Blireiana-Upright growth wilh bronze foliage. The blossoms, appearing early in April, are deep pink, double and fragrant. The shape and size resemble the Flowering Almond blooms. This is one of the best varieties. Twelve to fifteen feet at maturity.
Pissardi-Beautiful, purple foliage, retaining its color well through the season. It has attractive pale pink flowers in May. Edible fruit, excellent for jelly. Fifteen to twenty feet at maturity.

Vesuvius (Burbank's Purple Leaf Plum) (Thundercloud)-Foliage larger and more reddish than Prunus Pissardi. Flowers are slightly larger and later. A very brilliant decorative tree.

ROSE TREE OF CHINA
Prunus Triloba-A very satisfactory tall shrub. Branches thickly covered with double rose-pink blossoms.
Prices:
Each
2 to 3 ft 1.75


PRUNUS BLIREIANA

ALL FLOWERING TREES ARE SHIPPED EXPRESS OR FREIGHT COLLECT

$$
\text { (If Prepaid delivery is desired, you may add } 20 \% \text { to the Flowering }
$$ Tree prices quoted on pages 27 and 28.)



FLOWERING CHERRY, KWANZAN
CARLTON NURSERY COMPANY FOREST GROVE (Since 1890) OREGON


CHINESE MAGNOLIA


PINK FLOWERING DOGVIOOD

## MAGNOLIAS

SOULANGEANA-Large lily-like flowers come at the end of winter before the leaves. Purplish-pink and lavender outside, pale lavende or white inside. $18-24^{\prime \prime \prime}$ (bare root) $\$ 4.50$ each; 2.3 ft . $\$ 6.50$ each.

## LABURNUM VOSSI

Goldenchain-Beautiful small tree with clover-shaped leaves; flow ers are fragrant long chains of golden yellow. $5-6 \mathrm{ft} . \$ 3.00$ each.

## PINK FLOWERING DOGWOOD

Pink flowering variety which is greatly in demand.

3-4 ft., Balled-Express Collect

## WHITE FLOWERING DOGWOOD

Cornus Nuttalli (Pacific Dogwood)-Native. Pure white flowers six inches across. An exceptionally attractive, Dogwood. Nursery grown. 5-6 ft. \$4.50 each.

## TULIP TREE

Well formed pyramidal tree. Tulip-like flowers of yellowish orange xgainst bluish green foliage. 4.5 ft . S 3.00 each.


FLOWERING CRAB

## Shade Trees

By all means plant shade trees. They are effective ornamentally from the time they are set out and soon their spreading growth will create a sheltered environment for the home that will be an increasing pride and joy with the passing years.

## FAST GROWING SHADE TREES

## Prices:

$5-6 \mathrm{ft}$., partially branched
6 to 8 ft ., branched

## BIRCH

European-Leaves similar to Poplar. White bark and pyrarnidal form. A fine street tree and very hardy.

## ELM

Chinese (Ulmus Pumila)-A rapid growing tree with a dense head. Hardy
American Elm-Stately tree of great size and spread. Rapid growing, neat in habit.

## MAPLE

Dasycarpum (Silver Maple)-Slim type with silvery bark and light green leaves.

## POPLAR

Lombard (P. nigra italica)-Tall, narrow growth. With age becomes one of the most striking and picturesque trees.

## WILLOW (Salix)

Babylonica Weeping-The most effective large growing willow narrow green leaf.

Niobe (Golden Weeping)-Golden bark, graceful weeping habit.

## NOTICE

All Shade Trees Are Shipped Express or Freight Collect (If Prepaid delivery is desired, you may add $20 \%$ to the Shade Tree prices quoted on page 29 and 30.)


CLUMP BIRCH


SILVER MAPLE


FAST-GROWING CHINESE ELM

## WINDBREAK TREES

## ELM

Chinese-Very rapid in growth, probably growing faster than any other shade tree. Produces dense shade and will grow in poor soils with very little water. Hardy and adaptable to various climatic conditions.

Prices:
12-18 inch
Hedge or Windbreak Size:

| 25 | 100 |
| :---: | :---: |
| .$\$ 2.75$ | $\$ 10.00$ |

100
$\$ 10.00$

## POPLAR

Lombardy-Tall spire-like tree with a very narrow spread. Dark glossy green foliage. Ideal for accent and windbreaks.

Hedge or Windbreak Size:
Prices:
25
18-24 inch
$\$ 4.00$

Prices:
5 to $6 \mathrm{ft}$. . partially branched
6 to 8 ft ., branched
\$3.00
4.00

## BIRCH

Cutleaf Weeping-A very graceful, clean appearing tree with white bark and slender drooping branches, deeply cleft leaves. (Large sizes quoted on request.)

## CLUMP BIRCH

Three trees growing from one root system. Bark turns white as tree gets older. Wonderful for landscaping. 3.4 ft . $\$ 2.50$ each.

## BOX ELDER

Silver Variegated-Creamy white border on light green leaves makes this tree stand out bright. $4-5 \mathrm{ft}$. only. $\$ 3.00$ each.

## CATALPA

Speciosa (Western Catalpa)-A rapid growing tree with very large leaves, nice clean bark and large white flower heads, followed by long bean-shaped seed pods.

Bungei-Often called umbrella tree. Glossy, heart-shaped leaves Dense, globe-shaped head. No, 16 ft . trees. Each $\$ 5.50$.

## FRANKLINIA

Gordonia Alatamaha-Fall blooming, large shrub or small tree. An unusual tree clad in crimson autumn foliage and abundantly starred with fragrant white flowers showing deep orange stamen. Naturally develops several trunks or can be trained into tree form. 18-24 $\$ 4.50$ each.

## LOCUST (Robinia)

Honey Locust (Gleditsia Triacanthus)-Of much slower growth than the black locust. Small round leaves similar to pepper trees. Very attractive and desirable as an ornamental tree.

## "MORAINE" LOCUST

NEW (Plant Patent No. 836)- A thornless attractive vase-shaped Seedless Locust. A very hardy tree which grows well in either heavy or light soil and withstands drought or flood. 5 to 6 ft . trees $\$ 5.00$ each

MOUNTAIN ASH (Sorbus)
Aucuparia-Narrow erect tree with beautiful clusters of red berries in summer.

## MAPLE

Norway (Platanoides)-Large rapid growing tree that will cast a dense shade.
Schwedleri-Very similar to the Norway maple except the leaves are purple in early spring.

## NORWAY MAPLE, CRIMSON KING

Acer Platanoides schwedleri nigra (Pat. No. 735)-Crimson King is a beautiful form of Schwedler Maple originated in Europe. It is brilliant crimson all through the summer months. Crimson King has been under observation in America for 10 years and has kept its brilliant coloring all through the season both in the East and on the Pacific Coast. 5 to $6 \mathrm{ft} . \$ 4.00$ each; 7 to $8 \mathrm{ft} . \$ 6.00$ each.

## MAPLE

Wiers Cutleat-A graceful ornamental with deeply cut leaves with a silver undertone. Pink flowers. $5-6 \mathrm{ft} . \$ 4.00$ each; $6-8 \mathrm{ft} . \$ 5.00$ each.

## SWEET GUM

Liquidambar styraciflua-A fine large-growing tree whose leaves resemble those of the maple with five pointed fingers. Glorious blended shades of red from bright to dark in autumn. 4-6 ft., \$4.50 each.

## OAK (Quercus palustris)

Pin-One of the finest oaks for home planting. Straight trunk with symmetrical head of smaller sharp-pointed deeply cut leaves which become usually crimson in autumn
Scarlet-An excellent tree for park and street planting. Beautiful foliage turning red in autumn.

## PLANE TREE (Platanus-Sycamore)

Orientalis-An evenly branched tree with rather broad head. A fine stately type.

## RED BUD

Cercis Canadensis-Similar in effect to Hawthorn but of more regular growth. Clusters of rosy pink flowers cover the tree in May.


LOMBARDY POPLAR


RED LEAFED MAPIE

## ECONOMY GRADE SHADE TREES

This size shade tree can be sent by Parcel Post No. 14 to 5 ft . whips or partially branched trees Chinese Elm . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$1. 25 Lombardy Poplar 1.25 Norway Maple . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.45 Soft or Silver Maple 1.45

European White Birch.
Cutleaf Weeping Birch 1.45

Weeping Willow, Babylonica 2.25

American Elm
1.45
1.75


LIQUIDAMBAR

## INFORMATION AND PLANTING SUGGESTIONS

We are interested in your success with every tree or plant we send out; we exercise the greatest care to place every item in the hands of our customers in the best possible condition, and in order to furnish some precautions and provide for complete satisfaction, we give a few hints on such points as are most essential.
TIME TO PLANT-Trees and plants usually become dormant about the lst of November, and may be planted throughout the fall, winter and spring months. Fall and winter planting is preferred for the reason that the roots become established during the winter months, and are ready to make a vigorous growth when warm weather begins. However, excellent results are obtained with early spring planting.

CARE OF TREES ON ARRIVAL-Unless you are prepared to plant them immediately upon arrival, dig a trench large enough to accommodate the roots; cut the bottom string, and spread the roots carefully, firming the soil about them. DO NOT PERMIT THE ROOTS TO DRY OUT OR FREEZE.

PREPARING TREES FOR PLANTING-Many failures of newly transplanted stock are due to the lack of proper pruning. When the trees are dug in the nursery, some of the feeding roots are left in the ground, therefore, when transplanting, it is necessary to restore the balance between the roots and the top by removing part of the tops.

In pruning, make a clean sharp cut. Do not leave stub ends in removing branches. Pruning shears, or a sharp knife, are the best tools to use. Never break pieces off with your hands-make a clean cut.

FRUIT TREES - On branched trees such as most Apple, Pear, Peaches, etc., select three to five side branches on different sides of the trunk and 6 to 8 inches apart and cut back about one-half (threequarters on Peach stock) their length. Try not to leave two branches nearly opposite. Cut off the top of tree to about 24 to 36 inches from the ground. Whip trees should be topped about 24 to 40 inches from the ground.

SHADE TREES - Do not cut off the leader or main stem, but prune to avoid crowding branches, by thinning out the short branches, and cutting back all the other side limbs.

Roots on all trees and plants should be trimmed back one-half inch or more, cut long roots to balance, cut off all broken or bruised roots.

PLANTING-Dig the hole larger than is necessary to admit all the roots in their natural position; then having the tree pruned as directed, hold it in an upright position, and shovel the soil, carefully putting the finest and best dirt from the surface in among the roots, bringing every root in contact with the soil, firming gently with the foot. The tree should be planted about the same depth, or an inch deeper, than it was in the nursery row; this may be determined by the change of color in the bark.

Commercial and natural fertilizers are valuable when properly used. Do not let strong fertilizers come in direct contact with the bare roots.

MOST GARDENING FAILURES result from Improper Planting and After Care!

- Remember the first season for newly planted material is the most critical.
- Don't neglect watering during dry spells, especially for the first two years, or until the plants become well established. Sprinkling is not sufficient - soak plants thoroughly during Spring and Summer months.
- Cultivate or hand hoe the planting beds to a depth of approximately 3 inches, to loosen the soil and keep down weed growth.
- Keep plantings well fertilized, especially large, growing trees, roses and shrubs.
- Be sure to spray or dust at the proper time.
- Do what pruning or trimming is recommended or have this done for you.


## HEDGE

BOXWOOD, DWARF-Slow growth to about 24-36 inches. Compact growth, may be clipped to any shape.

One year plants, 10 for $\$ 2.00$; 50 or more 15 c each
BOXWOOD, COMMON-Grows to about 4 feet tall. Small, close growing, bright green leaves.

One year plants, 10 for $\$ 2.00$; 50 or more 15 c each
REDLEAF BARBERRY-Low growing ( 3 to 4 ft . tall). Purplish-red foliage turns a lustrous scarlet in autumn. Red berries in the winter. 9 to $12^{\prime \prime}$ plants, 10 for $\$ 3.50 ; 25$ or more 30 c each
GREENLEAF BARBERRY-Bushy, bright green foliage, turns red in the fall. Red berries in winter.

9 to 12 " plants, 10 for $\$ 3.00$; 25 or more 25 c each

WATERING-Artificial watering is highly desirable. Do not sprinkle, but give the plant all the water it will take at one time. No more water need be applied for several days when this is done.

## HOW TO PLANT

CURRANTS and GOOSEBERRIES-Cut off half the tops and plant 4 or 5 feet apart. Each year, as soon as fruit is gathered, cut and burn all wood 3 years old. Allow 5 or 6 new shoots to develop each year.
RASPBERRIES, Red and Black-Plant 3 or 4 feet apart in rows 6 feet apart. Set plants 1 or 2 inches deeper than they were in the nursery. Cut back all bushes to six inches or less of the ground. After fruiting, cut out old canes and burn, leaving a few vigorous new canes for fruiting the following year.

GRAPES-Dig a broad, deep hole and fill to the right depth for planting with compost or rich soil. Trim roots slightly and cut back top to one stem with 3 or 4 strong buds. Always plant firmly.

STRAWBERRIES - Cultivate land deeply before planting. Shear long roots back to about 4 inches. Set plant with the crown at surface or a little below. Spread roots out in fan shape and hanging down to their full length. Firm dirt around roots, leaving loose soil around plant at

RHUBARB-Plant three feet apart in rich garden soil, with buds 1 inch below level of ground.

ASPARAGUS Plant in rich soil a foot apart in a furrow 6 inches deep. Cover 3 inches and tramp. In hoeing, work soil toward the plant so that by midsummer the ground is level. Do not cover 6 inches deep at first or plants will smother. Cut only sparingly the second year. Fertilize Asparagus and Rhurbarb liberally with stable manure every
HOW TO GROW CAMELLIAS, RHODODENDRONS AND AZALEAS
Camellias, Rhododendrons and Azaleas require acid soil. If soil is not naturally acid it should be made so by the application of acid fertilizer, and peat moss. Applications should be made during the early spring months, or in the late fall. Provide sufficient drainage during the winter to prevent bud dropping. Plants require additional moisture during dry summer months. Careful cultivation of these plants will stimulate root action. Pruning to improve their shape should be done immediately after blooming. Picking the camellia blossoms will not harm the plants, but do not cut long stems, as they are slow growing.

## PLANTS OR TREES REQUIRED PER ACRE

| $6 \times 6$ feet | 1210 | $22 \times 22$ feet. | 90 |
| :---: | :---: | :---: | :---: |
| 8 x 8 feet | 680 | $24 \times 24$ feet. | 75 |
| $10 \times 10$ feet | 435 | $25 \times 25$ feet. | 69 |
| $12 \times 12$ feet | 302 | $30 \times 30$ feet. | 48 |
| $15 \times 15$ feet | 193 | $35 \times 35$ feet. | 35 |
| $16 \times 16$ feet | 170 | $40 \times 40$ feet. | 27 |
| $18 \times 18$ feet | 134 | $50 \times 50$ feet. | 18 |
| $20 \times 20$ feet | 109 | $60 \times 60$ feet. | 12 |

## SUITABLE DISTANCES FOR PLANTING TREES

Pears, Plums, Prunes, Peaches, Apricots,
Almonds, Nectarines, Sour Cherries and Filberts...... 20 to 25 feet
Apples and Sweet Cherries................................... 25 to 40 feet
Walnuts . . ..................................................... . . . . 40 to 60 feet
Shade Trees (large growers).................................. . . . . 30 to 50 feet
Shade and Flowering Trees (small growers). ............. 20 to 25 feet
BE SURE TO REMOVE labels having wire fasteners, when tree is planted.

VISITORS ARE ALWAYS WELCOME-Our customers tell us that we have the finest display of First Quality, reasonably priced Nursery Stock in all the Northwest.

## PLANTS

PRIVET, CALIFORNIA-A rapid grower making a full, compact hedge, almost evergreen; trims well.

12 to $18^{\prime \prime}$ plants, 10 for $\$ 2.50 ; 50$ or more 20 c each
PRIVET, AMUR RIVER - Grows 12 to 15 feet quickly, densely branched, with large lustrous green leaves. Hardy.

12 to $18^{\prime \prime}$ plants, 10 for $\$ 2.75$; 50 or more 20 c each
SPIREA, VAN HOUTTE-A showy shrub covered with dainty white flowers. Grows about 7 feet tall, and forms a good screen without trimming; hardy.

12 to $18^{\prime \prime}$ plants, 10 for $\$ 2.75$; 50 or more 20 c each
LAUREL, ENGLISH-Grows to 8 feet. Fine for large, bushy, thick hedge. Large glossy green leaves.

9 to $12^{\prime \prime}$ plants, 10 for $\$ 3.50$; 25 or more 30 c each

Visit Our Large Up-ta-date Sales Yard for $^{\text {Sa }}$ MODERN LANDSCAPING IDEAS


LILBET (Pat. No. 1209)
See Complete List of FLORIBUNDA ROSES, Page 19


Open 7 Days a Week from 8 A.M. to 6 P.M. During Planting Season

Closed Sundays from June 1st to October 1st


RHODODENDRON SAPPHO-See page 24


PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE, $\$ 300$ (GPO)
-ORFUL-See page 23
Sec. 34.66 P. L. \& R.
U. S. POSTAGE

PAID
FOREST GROVE, Ore. Permit No. 57

